



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Liu, Zhongdu

Title: Solid State Electrical Switch

Serial No.: 09/348,980 Filing Date: 07/07/99

Examiner: Unknown Group Art Unit:

Docket No.: M-6043 US

San Jose, California

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D. C. 20231

Preliminary Amendment

Dear Sir:

Please amend the above-referenced patent application as follows:

IN THE DRAWINGS

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APR 11 2000
TC 2800 MAIL ROOM

Please amend Figures 3 and 6b, as indicated in red in the attached marked-up copies.

IN THE SPECIFICATION

On page 2, at line 2, insert after "e.g., " – inflammable, explosive, –; at line 5, after "from", insert – electrical arcing, sparks, --.

On page 7, at line 15, please delete "m-ohm" and substitute -- megaohm --; at line 17, please delete "SCR8" and substitute --SCR9--.

On page 10, at line 36, please delete "a voltage" and substitute -- an output signal --.

On page 13, at line 30, please delete "a phase line" and substitute --two lines--.